

AMENDMENTS TO THE SPECIFICATION

Replace the first full paragraph on page 8, which begins with "Turning now to Figure 1, an example of a sendmail process is seen..." and ends with "...removes the message from the queue, reassembles the message and delivers the message." with the following paragraph (underling shows amendment):

Turning now to Figure 1, an example of a sendmail process is seen. Sendmail 1 receives the incoming message, such as Message D, and separates the messages it receives into message headers and message bodies, such as Message C Header and Message C Body. These are stored in the queue directory in two files, called in this example qf and df, respectively. Sendmail then forks a sendmail child process, Sendmail 2, then initiates a TCP/IP connection to the next destination for the message (which may be another user's MUA, another MTA, etc.,) ensures the recipient's address exists, removes the message from the queue, reassembles the message (identified as Message B Header and Message B Body) and delivers the message (identified as Message A.)

Replace the last paragraph on page 13, which bridges to page 14, and begins with "It should be noted that, in the various embodiments of the present invention..." and ends with "...may include logging and/or other reporting components, such as notification components" with the following paragraph (underling shows amendment):

It should be noted that, in the various embodiments of the present invention,

stored and forwarded code may be routed, or not, as desired, from a secondary storage component. For example, in the embodiment of Figure 3 dotted lines show various possible destination for the code retained in the various secondary queues. For example, Destination A-C could be a storage area on the administrator's machine, Destination B-D a storage area on a file server, Destination E-F a storage area on an antivirus manufacturer's network, etc. Additionally, monitoring and/or communication components might be used in various embodiments, such as, for example, monitoring the status of transfer components, message flow through the system, the number of virus files, communication of status or other information between components, etc. Any monitoring components added to various embodiments may be added to a number of components, such as a transfer components, a proscribed code scanner, a secondary storage component, etc. and may include logging and/or other reporting components, such as notification components.